G. ADLER.

FOLDING BOX.

No. 347,761.

Patented Aug. 24, 1886.

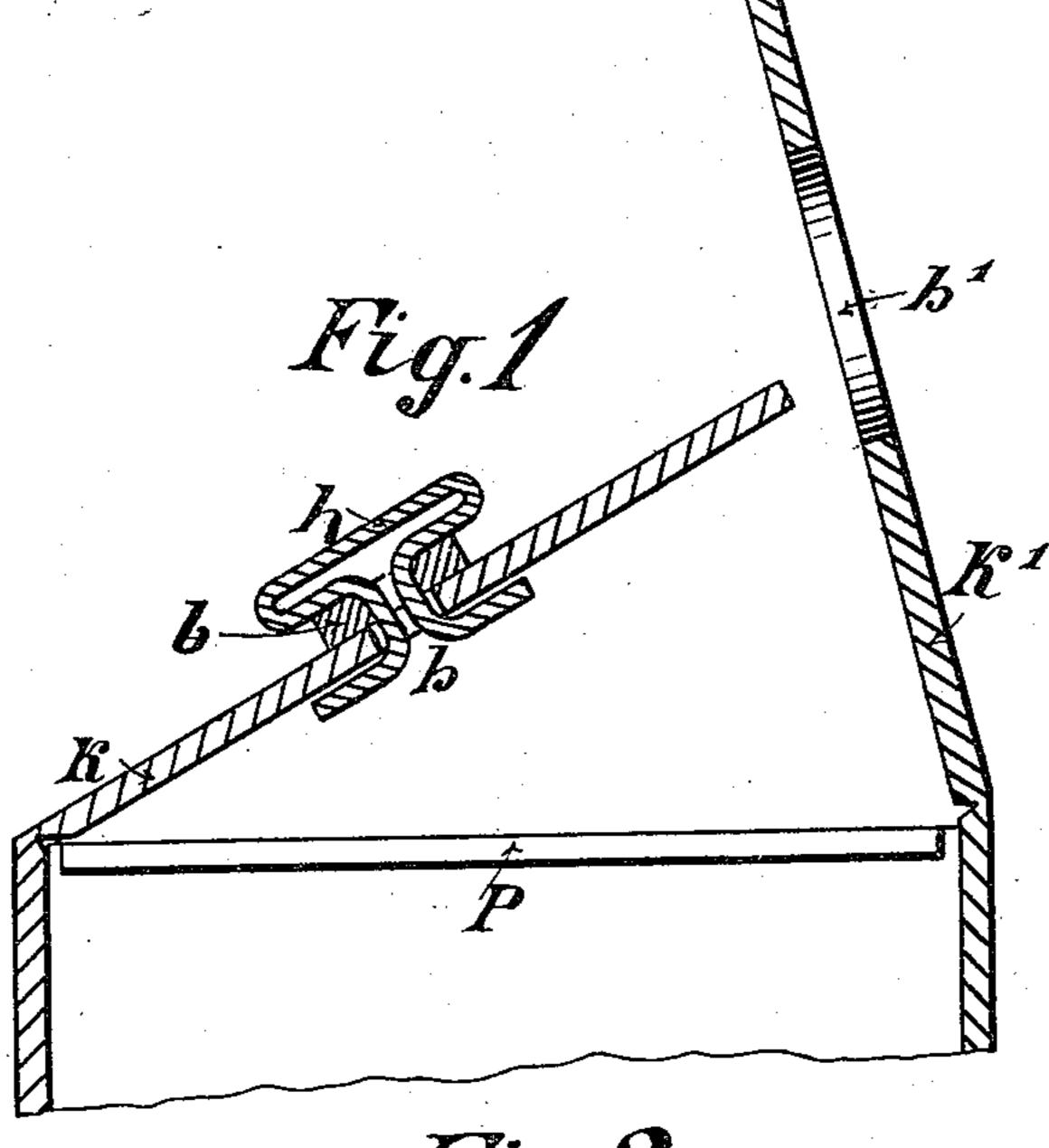
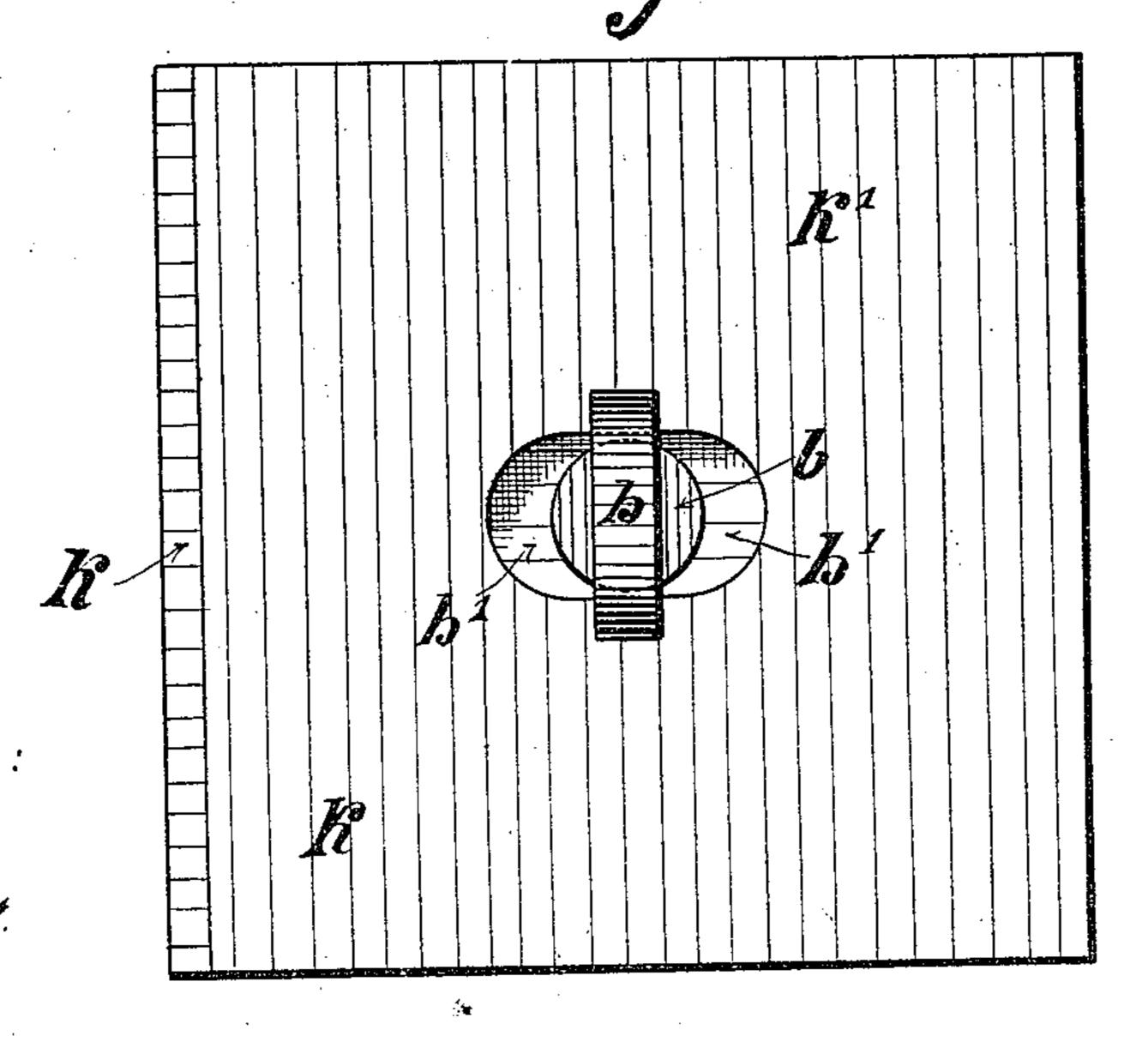


Fig. 2

Fig. 2

Fig. 3



Inventor: Georg Adler R. Deisola Ufty.

. N. PETERS, Photo-Lithographer, Washington, D. C.

United States Patent Office.

GEORG ADLER, OF BUCHHOLZ, SAXONY, GERMANY.

FOLDING BOX.

SPECIFICATION forming part of Letters Patent No. 347,761, dated August 24, 1886.

Application filed June 7, 1886. Serial No. 204,391. (No model.)

To all whom it may concern:

Be it known that I, Georg Adler, a subject of the King of Saxony, residing at Buchholz, in the State of Saxony, German Empire, have invented a new and useful Improvement in Folding Boxes, of which the following is a specification.

The improvements relate chiefly to fastening devices to be used with card or paper boxes; and they consist in making such boxes with side strips, and with their inner lids or coverings fashioned to receive a turning device over which the outer lid or covering can be passed by means of a slit in the said lid, the device turned, and the covers or lids secured or locked.

Referring to the accompanying drawings, Figure 1 is a vertical section showing the closing parts or lids open; Fig. 2, the same closed; and Fig. 3, a plan or top view of Fig. 2, showing the box shut and secured by the fastener.

In all the figures like letters refer to like parts.

h is a fastener somewhat similar to paperfasteners in present use.

b is a distance-piece or collar, made of the same thickness as the outer lid, K', but of a smaller diameter than the length of the head of the fastener.

K is an inner cover or lid.

o h' is a slot formed in the outer cover, K'.

P is a turnover piece or fillet, formed, preferably, by extending the sides of the box upward, and bending over the piece formed by

this extension. This fillet is intended for the inner lid to abut or close against.

The fastening device consists of a fastener or stud made of a metal strip, h, bent so as to form a flattened head, and its prongs passed through the distance piece, or collar b, and through the inner lid, K, under which they 40 are turned back in opposite directions at right

The device is operated by arranging the head of the fastener h in the lid K so that it shall be parallel with the sides of the slit h' 45 in the outer cover, K', closing down the inner lid, K, and bringing the outer lid, K', over it, when the stud h will project through the slit in the latter, and is then turned a quarter-turn, so as to bring it across the said slit h', thereby 50 securing or locking the box.

What I claim, and desire to secure by Letters Patent of the United States, is—

The fastening device for card or paper boxes, provided with side strips and an inner and an 55 outer cover or lid, consisting in the combination of the stud h with collar b, adapted to revolve in the lower cover, K, and the slit h' in the upper cover, K', all fashioned and actuated substantially as described and illustrated.

In witness whereof I have hereunto set my hand in presence of two witnesses.

GEORG ADLER.

Witnesses:

HERMANN ADLER, RUDOLF MÜKELEN.